

Title (en)

Method and device for fitting measuring tape

Title (de)

Verfahren und Vorrichtung zur Maßbandmontage

Title (fr)

Procédé et dispositif destinés au montage d'une bande de mesure

Publication

EP 2530436 B1 20161102 (DE)

Application

EP 12157232 A 20120228

Priority

DE 102011103739 A 20110531

Abstract (en)

[origin: EP2530436A2] The method involves wrapping the peripheral surface (11) of a support (10) of a measuring tape (1) and supporting the measuring tape on the peripheral surface at a distance from the peripheral surface. A clamping force is exerted on the measuring tape to hold the measuring tape in the friction. The clamping force is distributed uniformly over the peripheral surface. The support of the measuring tape is cancelled starting from a fixed point (P) and the measuring tape is applied to the peripheral surface of the support while maintaining the clamping force. An independent claim is included for a device for assembling tape measure on peripheral surface of support.

IPC 8 full level

G01D 5/347 (2006.01)

CPC (source: EP US)

G01D 5/34707 (2013.01 - EP US); **Y10T 29/49826** (2015.01 - EP US); **Y10T 29/49863** (2015.01 - EP US); **Y10T 29/49899** (2015.01 - EP US); **Y10T 29/53** (2015.01 - EP US); **Y10T 29/53974** (2015.01 - EP US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 2530436 A2 20121205; EP 2530436 A3 20160518; EP 2530436 B1 20161102; DE 102011103739 A1 20121206; ES 2613080 T3 20170522; US 2012305695 A1 20121206; US 8745839 B2 20140610

DOCDB simple family (application)

EP 12157232 A 20120228; DE 102011103739 A 20110531; ES 12157232 T 20120228; US 201213478435 A 20120523